EASUREMENT BOOK

	Dimensions				Contents	
	Number 3	Length 4	Breadth 5	Depth 6	7	
					[illegible]	
					Total Rs 2398,491-00	
					IT - 23985-00	
					Cess - 23985-00	
					CBR - 2398-00	
					CGST - 21415-00	
					SGST - 21415-00	
					Amt 93198-00	
					Cheque: 2305293-00	

M. A. R. 57 (Rule 116)

Measurement Book

No. B

427447

From [illegible] To [illegible]

[illegible] Pump Motor and Accessories [illegible] (Chikkamagaluru Nagara) [illegible] Zone Kavalooru.

[illegible] 03.07.2018

	Dimensions				Contents	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6	7	
[illegible]					H/A No:- P-1802.	
[illegible]					(000100)	
[illegible]					18-19 D/07-06-2018.	
[illegible]					22/18-19 D/07-06-2018.	
[illegible]					66/2018-19 D/24.7.18.	
[illegible]					Ex Cutive Engineer KREDL B, Lore-10.	
[illegible] 03.07.2018.						

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7
		Number 3	Length 4	Breadth 5	Depth 6	
	Item No (1) :- Geophysical investigation of site for sinking bore well for supplying drinking water to the habitation either through the hand pump MKS of PWSS by vertical electrical sounding by adopting resistivity method. incl survey information of existing bore wells in the vicinity. incl an extra depth of 1.0 m in consolidated rocks probable yield and other information regd complete as per specifications.					
	Near Ganesh Mo park	1	1.00	=	1.00 Nos	Rs = 2992.00
					@ Rs = 2992.00/Nos	
	Item No (2) :- Sinking bore well of 165 mm dia clear					

MEASUREMENT BOOK

Description of work	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
...physical investigation of site for sinking ... supplying drinking wtr to the habitations ... hand pumps MWS & PWS by ... trical sounding by adopting ... incl survey informations of exi... wtr in the vicinity. incl an extra ... consolidated report probable ... information legal complete as ...						
	1	1.00	=	1.00 nos		Rs = 2992.00 @ Rs = 2992.15/nos
... bore well of 165 mm dia clear						

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427448

From..... To.....

Name of Labour of Agency .....

Description of work .....

Description, etc. of work 1	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
... super fast hydraulic rig of capacity 125 T & above ... in all strata including over burden upto 90 mtr ... casing pipes collars and cap with necessary cutt... drilling and welding incl transportation of rig & ... vehicles with all lead & lift loading unloading ... charges etc complete as per specifications.						
	1	50.00	=	50.00 rm		Rs = 17493=00 @ Rs = 349.85/m

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
Item	No. (3) :- 50 to 100 m	1	50.00	=	50.00	Rm	
		@	Rs = 457.32/Rm				Rs = 22861
Item	No (4) :- 100 to 150 m	1	50.00	=	50.00	Rm	
		@	Rs = 508.74/Rm				Rs = 25437
Item	No. (5) 150 to 200 m	1	50.00	=	50.00	m	
		@	Rs = 537.35/m				Rs = 26868
Item	No. (6) :- 200 to 250	1	50.00	=	50.00	Rm	
		@	Rs = 621.96/m				Rs = 31098
Item	No. (7) :- 250 to 300	1	50.00	=	50.00	m	

UREMENT BOOK

Dimensions			Contents	
Number 3	Length 4	Breadth 5	Depth 6	7	Mea
	50.00	=	50.00 Rm		
@ Rs = 457.32/Rm				Rs = 22860	
	50.00	=	50.00 Rm		
@ Rs = 508.74/Rm				Rs = 25437	
	50.00	=	50.00 m		
@ Rs = 537.35/m				Rs = 26868	
	50.00	=	50.00 Rm		
@ Rs = 621.96/m				Rs = 31098 =	
	50.00	=	50.00 m		

M. A. R. 57 (Rule 116)
Measurement Book

No. B

427443

From..... To.....

Dimensions				Contents	Reference to last Measurement
Number 3	Length 4	Breadth 5	Depth 6	7	8
	@ Rs = 666.54/Rm			Rs = 33,327 =	
[illegible] supply of ISI marks 175 mm nominal bore medi[illegible] black casing (Rs 40 casing pipe of 5 mm thick black material seightance continuous welded mild steel [illegible] material, one end fixed with a socket and other end with a plastic protection (incl of all taxes) with all lead lift loading & unloading & flat charges etc complete as per specification.					
	1	60.00 m	=	60.00 m	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents
1	2	Number 3	Length 4	Breadth 5	Depth 6	7
	Item No. (9) :- providing & [illegible] mm φ PVC pipe 6 kg/cm etc complete as per specification &.		@ Rs = 14,70.75/m			Rs = 88245
		1	12.00	= 12.00 m		
			@ Rs = 1297.00/m			Rs = 14,676 [illegible]
	Item No. (10) :- providing & fixing 160 mm bore well cap with clamp set H/D with all lead & lift - loading unloading and other charges etc complete as per specification &.					
		1	x 1.00	= 1.00 Nos		
			11.00	= 11.00 Nos		
			@ Rs = 11.00/Nos			Rs = 11.00

EASUREMENT BOOK

	Dimensions				Contents	
	Number 3	Length 4	Breadth 5	Depth 6	7	
		@ Rs = 1470.75/m			Rs = 882.45	
mm ϕ PVC pipe 6kg/cm etc complete						
	1	12.00	= 12.00 Rm		Rs = 16652 =	
		@ RQ = 1287.00/m				
fixing 160 mm bore well cap with						
with all lead & lift-loading & unlo						
ges etc complete as per specifi						
	1	1.00	= 1.00 Nos			
		111.00	= 111.00 Nos		Rs = 111.00	
		@ RQ = 111.00 / Nos				

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427450

From..... To.....

	Dimensions				Contents	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6	7	
	1	12.00	= 12.00 Rm		RQ = 16652 =	
		@ RQ = 1287.00/m				
Supplying delivery at site brand New textmo in						
suitable for vertical installation in 150 mm ϕ						
well comprising of single stage or multi stage c/r						
close coupled by using HP suitable speeds totally						
enclosed & filled with pure drinking wtr 10 HP 20 stages						
with all leads & lift loading & unloading complete as per speci						
fication etc.						

EASUREMENT BOOK

	Dimensions				Contents
	Number 3	Length 4	Breadth 5	Depth 6	7
	Qty =	70.20 Cum			Rs = 2,97,791.11
	@ Rs =	3263.62/Cum			
	available earth around pipe line not exceeding 30 cms in depth deposited layers by ramming diff. lead upto 50 mt lift upto of all material & labs complete ...) &				
	...o as	Item No	31		
	Qty =	35.10 Cum			Rs = 2961=00
	@ Rs	84.30/Cum			

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427461

From..... To.....

	Dimensions				Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8
	providing & laying in position of PCC of min ... cement @ 180 Kg/s with 40 mm Q/S graded ... metal using machine mixer of concrete laid ... not exceeding 15 cm thick well compacted ... foundation and finish complete as per specification &					
	1	30.00	0.60	0.15	= 2.70 Cum	
	1	30.00	0.60	0.15	= 2.70 "	
	1	30.00	0.60	0.15	= 2.70 "	

8.10

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents
		Number	Length	Breadth	Depth	
1	2	3	4	5	6	7
	Restricted Qty = 70.20 Cum @ Rs = 3263.63/Cum					Rs = 2,29,721=00
	Item No (35) :- Refilling available earth around pipe line cables in layers not exceeding 20 cms in depth compacting earth deposited layers by ramming after watering with lead upto 50 mt lift upto 1.5 m incl cost of all materials labs complete as per specifications.					
	Qty same as Item No (31) Qty = 35.10 Cum @ Rs = 84.30/Cum					Rs = 2961=00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents
		Number	Length	Breadth	Depth	8.10
1	2	3	4	5	6	7
		1	30.00	0.60	0.15	= 2.70 Cu
		1	30.00	0.60	0.15	= 2.70 "
		2	30.00	0.60	0.15	= 5.40 "
		2	30.00	0.60	0.15	= 5.40 "
		1	30.00	0.60	0.15	= 2.70 "
		1	30.00	0.60	0.15	= 2.70 "
		2	30.00	0.60	0.15	= 5.40 "
		1	30.00	0.60	0.15	= 2.70 "
						Qty = 34.80 Cu
						Restricted Qty = 35.10 Cu
						@ Rs = 5826.57/Cu Rs 204,10

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

MEASUREMENT BOOK

f work	Dimensions				Contents	
	Number 3	Length 4	Breadth 5	Depth 6	8.10 7	
	1	30.00	0.60	0.15	= 2.70 Cu	
	1	30.00	0.60	0.15	= 2.70 "	
	2	30.00	0.60	0.15	= 5.40 "	
	2	30.00	0.60	0.15	= 5.40 "	
	1	30.00	0.60	0.15	= 2.70 "	
	1	30.00	0.60	0.15	= 2.70 "	
	2	30.00	0.60	0.15	= 5.40 "	
	1	30.00	0.60	0.15	= 2.70 "	
				Qty	= 34.80 Cu	
	Restricted Qty				= 35.10 Cu	
	@ Rs = 5826.57/Cu					Rs 20,000/-

Engineer
Div Division
lore - 97

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427462

From..... To.....

	Dimensions				Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8
Item of Work: providing & laying CC using down of/s gra						
mix of Rmc for RCC works laid in 15 cms thick layer						
well compacted finishing with necessary C:M with						
bill complete (excluding cost of steel works,						
fabrication charges) complete as per specifications.						
	1	30.00	0.65	0.15	= 2.92 Cu	
	1	30.00	0.65	0.15	= 2.92 "	
	1	30.00	0.65	0.15	= 2.92 "	

9.84

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents
		Number	Length	Breadth	Depth	9.84
1	2	3	4	5	6	7
		1	30.00	0.65	0.15	= 2.92 cu
		1	30.00	0.65	0.15	2.92 "
		1	30.00	0.65	0.15	2.92 "
		1	30.00	0.65	0.15	= 2.92 "
		1	30.00	0.65	0.15	= 2.92 "
					Qty =	23.36 cum
			Restricted Qty =			23.36 cum
		@ Rs = 6917.23/cum				Rs = 1,61,863.00

Item No. (38) :- providing and fixing in position bara gate valve with C I wheel of approved quality so

MEASUREMENT BOOK

of work	Dimensions				Contents
	Number 3	Length 4	Breadth 5	Depth 6	9.84 7
	1	30.00	0.65	0.15	= 2.92 cu
	1	30.00	0.65	0.15	2.92 "
	1	30.00	0.65	0.15	2.92 "
	1	30.00	0.65	0.15	= 2.92 "
	1	30.00	0.65	0.15	= 2.92 "
				Qty =	23.36 cum
				Restricted Qty =	23.40 cum
@ Rs = 6917.23/cum					Rs = 1,61,863.00
ling and fixing in position					barg gate
CI wheel of approved quality so					

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427463

From..... To.....

Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
Original bore incl cost of all materials tools & plant & equipments & with all leads etc complete as specifications					
1	5.00	=	5.00	NW	Rs = 1207.22 = 00
	@ Rs = 241.38/NW				
				Total Rs =	13,38,944 = 00
				10% KSRDC charges Rs =	133894 = 00
				1% labour cess Rs =	13389 = 00
Security Deposit & Meter charges Rs =					10,008 = 00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents
		Number	Length	Breadth	Depth	
1	2	3	4	5	6	7
			Total Rs = 1496235=00			
	CERTIFICATE :-					
	1) Certified that the above work done is satisfactory.					
	2) Departmental material issues Nil					
	Verified					
	03.09.2018					
	Assistant Executive Engineer Byatarayanapura Sub-Division KRIDL, BBMP, Bangalore		Assistant Executive Engineer Vidyaranyapura Sub Division BBMP, Bangalore-97			

MEASUREMENT BOOK

	Dimensions				Contents
	Number 3	Length 4	Breadth 5	Depth 6	7
					Total Rs = 14,96,235=00
c-					
Bal the above work done is satis					
al material & Issues till					
0					
E 3.2018					

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

M. A. R. 57 (Rule 116)
Measurement Book

No. B 427464

From..... To.....

	Dimensions				Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8
	Final				Total Rs: 14,96,235-00	
	14,96,235-00				IT- 29925-00	
	16437 1-00				Cess- 14962-00	
	13,31,864-00				CBF- 1496-00	
	Rs. Thirteen Lakhs thirty one thousand				LR- 16458-00	
	Eight Hundred sixty four only.				FSD- 74812-00	
					CGST - 13359-00	
					SGST - 13359-00	
					Add: - 164371-00	
					Cheque: 13,31,864-00	